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Est Cost: 300.00 lakhs

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. Improvements of roads and drains at 583701 Thirumenahalli

Name of work Later road and surrounding area in ward No 05

Name of Contractor of nature of Agency (Sakkur) Byatarayanapura Sub Division

Date of commencement of work... Order No EE(project) ynk 20nc/WO/152/20-21 Dt 5/12/20

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Contractor Name. E. Ramesh Anand.						
	① Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly & compact. Qty is as per measurement sheet Item No 1 @ 226.04/m³					Qty - 2714.69 m³ = 613629=00	
	② providing and laying plain cement concrete 1:3:6 with crushed 40 m.m & down size graded granite metal coarse aggregates & fine aggregates						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in foundation m/c mechanically mixed placed in foundations etc complete qty is as per measurement- Item no 2						
Upto 2003	⑤ RATE 569/m³					qty - 371.72 m³ = 2116202=00	
	③ providing T.M.T Steel reinforcement for R.C.C work including Straightening Cutting bending hooking placing in position lapping &/or welding wherever requires tying with binding wire and anchoring to the adjoining members wherever requires etc complete.						

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

583702

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is as per measurement - Actual - Item no 3 @ Rate 7 = 943.33/Rm Qty - 38.74 Rm = 2942045=00						
(4)	providing and laying plain/reinforced cement concrete for sides being M20 nominal mix concrete with OPC at 300 kgs with 20mm down size granite coarse & fine aggregate placed in foundation including cost of materials curing etc complete						

Qty is as per measurement Item no 4.

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M. A. R. 57 (Rule 116) **No. E** 583708

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(21)	cement Concrete pavement construction of uniform thickness as per design over a prepared sub base with 5% grade cement of other type as per design including cost of all materials compaction etc complete Qty is as per measurement sheet attached @ Rate 5469.24/m³ Qty - 520.85 m³ = 2848706 = 00						
(22)	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous surface/ ~~concrete~~ surface providing & laying of hot applied						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Thermoplastic compound 2.5mm thick including reflectorising etc complete Qty is as per measurement sheet Item No 22 @ Rate 1154/m²					Qty - 70.0 m² = 31780=00	
6/9/21						2637649.5	2637667900
						Add 12% GST 316517.9	316520200
						Total Rs	295418817.00
	Certificate (1) It is certified that the work done satisfactorially (2) The Bill Amount is not claimed any of previous Bills.						29541674.00 above work

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Asphalt- Road

CC Road.

M. A. R. 57 (Rule 116)
Measurement Book

No. E 583709

Serial No. .....

Name of work .....

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						
	[illegible]						

Agreed & Admitted for Rs. [illegible]

[illegible] by Cheque

and Rs. [illegible] w Adjustment

Asstt. Engineer
Project Division
B.B.M.P

Ex. Engineer
Project Division
B.B.M.P

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